| Index of Claims | | | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | |

| Appli | cation/C | ontrol | No. |
|-------|----------|--------|-----|
|-------|----------|--------|-----|

Applicant(s)/Patent under Reexamination

10/767,186

Tu X. Nguyen

SLEMMER ET AL.
Art Unit

Examiner

2618,

√ Rejected
= Allowed

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| | Restricted |

| Z | Non-Elected |
|---|--------------|
| | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | | | | | |
|-------|-------------|----------|--|--|----------|----------|----------|----------|--|--------------|--|--|
| Final | Original | 11/3/06 | | | | | | | | | | |
| | 1_ | v | | | | | | | | | | |
| | 1_2 | ٧ | | | Г | | | | | | | |
| | 3 | v | | | | | | L | | | | |
| | 3 4 5 | V | | | | | L | | | | | |
| | | ٧ | | | 匚 | ┖ | L | L | | | | |
| | 7 | V | | | | L | | | | | | |
| | | ٧ | | <u> </u> | | _ | _ | | | L | | |
| | 8 | V | | _ | _ | _ | | <u> </u> | ┞ | _ | | |
| | 9 | ٧ | - | _ | <u> </u> | | <u> </u> | L | ⊢ | | | |
| | 10 11 | ٧ | - | ļ | - | - | - | ⊢ | ┢ | ┝ | | |
| | 12 | V | | | | | | - | - | ┢ | | |
| | 12 13 | V | ├ | ├─ | - | - | | | ├─ | - | | |
| | 14 | v | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | |
| | 14 15 | ٧ | H | 1 | \vdash | H | \vdash | | \vdash | H | | |
| | 16 | v | | ┢┈ | | | | \vdash | ╁ | \vdash | | |
| | 17 | ٧ | | | | | | <u> </u> | t | \vdash | | |
| | 17 18 | ٧ | | T | | <u> </u> | | | ┢ | <u> </u> | | |
| | 19 | v | П | T | | | <u> </u> | | T | | | |
| | 20 | ٧ | | | | | | | | | | |
| | 21 | ٧ | | | | | | · | Г | | | |
| | 22 23 | ٧ | | | | | | | | | | |
| | 23 | ٧ | | | | | | | | | | |
| | 24 | ٧ | | | | | | | | | | |
| | 25 | ٧ | | _ | <u> </u> | | | ᆫ | L | <u> </u> | | |
| | 26 | v | | L | L | L | L | | | _ | | |
| | 27 | ٧ | _ | _ | _ | _ | <u> </u> | | | | | |
| | 28 29 | ٧ | _ | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | . | | |
| | 29 | ٧ | <u> </u> | ⊢ | <u> </u> | <u> </u> | <u> </u> | _ | - | | | |
| | 30 | ٧ | | | <u> </u> | <u> </u> | <u> </u> | | - | \vdash | | |
| | 31 32 | V | \vdash | \vdash | \vdash | ⊢ | | _ | | <u> </u> | | |
| | 33 | v | ├ | ├ | \vdash | \vdash | \vdash | \vdash | - | | | |
| | 34 | V | | ┢ | - | \vdash | \vdash | - | \vdash | | | |
| | 35 | v | | \vdash | \vdash | ╁ | | - | \vdash | \vdash | | |
| | 36 | v | | | \vdash | ┢ | <u> </u> | \vdash | \vdash | \vdash | | |
| | 37 | v | \vdash | T | _ | | \vdash | \vdash | | | | |
| | 38 | v | Т | T | Т | | | | \vdash | | | |
| | 39 | v | | | | | | | Τ | | | |
| | 40 | v | | | | | | | | | | |
| | 41 | ٧ | | | | | | | | | | |
| | 42 | ٧ | | | | | | | | | | |
| | 43 | > | | | | | L | | \Box | | | |
| | 44 | > | $oxed{\Box}$ | $oxed{oxed}$ | | | | | $oxedsymbol{oxed}$ | Щ | | |
| | 45 | ٧ | | | _ | L | Щ | | <u> </u> | $oxed{\Box}$ | | |
| | 46 | L | Щ. | L | | L | ldash | _ | Ш | Щ | | |
| | 47 | Щ | | Щ | _ | Щ | | L | $oxed{oxed}$ | Щ | | |
| | 48 | | \vdash | Ш | <u> </u> | | <u> </u> | L | <u> </u> | | | |
| | 49 50 | \vdash | Н | \vdash | | L | | | L. | \Box | | |
| | οU | | 1 1 | | | | | | | | | |

| Cla | aim | | | | | Dat | е | | | |
|----------|----------------|--|----------|--|--|--------------|--|--|----------|--|
| 1 | = | | | | 1 | 1 | | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | | | | 1 | 1 | | l | l |
| | 52 53 | | | | П | Г | | | | |
| | 54 | | | | | Г | ┢ | 1 | | |
| - | 54 55 | <u> </u> | \vdash | H | <u> </u> | Ħ | \vdash | <u> </u> | | <u> </u> |
| | 56 | H | \vdash | H | H | \vdash | \vdash | \vdash | \vdash | |
| | 57 | | | | | \vdash | \vdash | \vdash | | |
| | 58 | | | H | H | \vdash | | H | | |
| | 59 | \vdash | \vdash | ┢ | ┢ | ╁ | ├ | - | | |
| | 60 | \vdash | | | | \vdash | \vdash | \vdash | \vdash | |
| | 61 | - | | ┢╌ | ┢ | | ┢ | | | |
| - | 62 | Н | | \vdash | +- | | + | | | - |
| | 63 | | | \vdash | - | - | - | | \vdash | \vdash |
| - | 64 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | - |
| — | 65 | \vdash | | \vdash | \vdash | | | | - | |
| - | 66 | \vdash | | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash |
| - | 67 | | | | - | \vdash | - | \vdash | ┢ | \vdash |
| - | 68 | | - | ├ | - | ┢ | ┢ | \vdash | \vdash | - |
| | 68 69 | \vdash | \vdash | \vdash | \vdash | H | Н | \vdash | \vdash | - |
| | 70 | \vdash | \vdash | \vdash | ┢ | ┝ | ┢ | \vdash | \vdash | \vdash |
| | 71 | | | \vdash | \vdash | - | \vdash | Н | ┢ | ┢ |
| | 72 | | | \vdash | \vdash | H | H | | Η. | \vdash |
| | 71 72 73 | - | \vdash | \vdash | ┢ | \vdash | _ | | - | \vdash |
| | 74 | | | | | | | | _ | |
| | 74 75 | - | | | | _ | Т | Т | | |
| | 76 | | | | - | | | | T | Т |
| | 77 | | | | | | Г | | | |
| | 78 | | Г | Г | | | | | | |
| | 79 | | | | | Г | | | | |
| | 80 | | | | | | | | | |
| | 81 | | П | | | | | | | |
| | 82 | | | | | Γ | | | Γ | |
| | 82 83 | | | | | | | | | |
| | 84 | | | | | | | | | |
| | 85 | | | \Box | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | Ĺ | | L | |
| , | 90 | | _ | | | | L | | | |
| | 91 | | L | <u> </u> | <u> </u> | | _ | <u> </u> | _ | <u> </u> |
| <u></u> | 92 | L | L. | | L_ | \vdash | <u> </u> | igspace | L | L |
| \vdash | 93 | <u> </u> | | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | <u>L</u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L., | <u> </u> |
| <u> </u> | 94 | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | L_ | <u> </u> | L | <u> </u> |
| <u> </u> | 95 | L., | Щ. | | <u> </u> | L_ | _ | <u> </u> | <u> </u> | L |
| | 96 | | | | \vdash | <u> </u> | <u> </u> | | <u> </u> | <u> </u> |
| <u> </u> | 97 | <u> </u> | ļ | \vdash | \vdash | <u> </u> | <u> </u> | \vdash | \vdash | <u> </u> |
| | 98 | | <u> </u> | ļ | ļ | | _ | \vdash | <u> </u> | |
| | 99 | \vdash | <u> </u> | ļ | _ | <u> </u> | _ | | <u> </u> | |
| | 100 | | | | | | | | | |

| Cli | aim | Date | | | | | | | | | |
|----------|---|----------|----------|--------------|--|----------|---|-----------------|---|-----------|--|
| | | | | | | | | | | П | |
| Final | Original | | | | | | | : | | | |
| | 101 102 | | | | | | | | | | |
| | 102 | | | | | | $ldsymbol{le}}}}}}$ | | | | |
| | 103 | | | | | L | L_ | <u> </u> | <u> </u> | | |
| | 104 | | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | \perp | |
| | 103 104 105 106 | - | ┝ | ⊢ | H | ⊢ | <u> </u> | | ⊢ | \vdash | |
| | | | - | ┢ | ┢ | - | ├ | - | - | \vdash | |
| | 108 109 110 | - | \vdash | H | \vdash | | | | ┢ | Н | |
| | 109 | \vdash | ┢ | _ | <u> </u> | | \vdash | | | H | |
| | 110 | | T | | Г | | | | | | |
| | 111 112 | | | | | | | | | | |
| | 112 | | | | | | | | | | |
| | 113 | | _ | <u> </u> | | | | | $ldsymbol{ld}}}}}}$ | Ш | |
| | 114 115 | L | <u> </u> | | _ | _ | _ | <u> </u> | L | Ш | |
| | 115 | | ļ | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ | Н | |
| | 116 117 | - | - | ⊢ | \vdash | - | ├ | - | ├ | Н | |
| | 118 | | <u> </u> | ⊢ | \vdash | | ┝ | \vdash | - | Н | |
| | 119 | | - | _ | | H | | - | | H | |
| · · | 119 120 121 | \vdash | | \vdash | | \vdash | \vdash | _ | | | |
| | 121 | | | | _ | | | | | | |
| | 122 | | | | | | | | | | |
| | 122 123 124 | | | | | | | | | | |
| | 124 | L | _ | | _ | | | | | | |
| | 125 | _ | _ | _ | <u> </u> | | ļ | ļ | | | |
| | 125 126 127 | - | | | | | - | - | | H | |
| | 128 | \vdash | - | H | | _ | - | - | - | Н | |
| _ | 129 | - | \vdash | - | | | \vdash | \vdash | \vdash | Н | |
| | 128 129 130 131 132 133 134 | \vdash | \vdash | | \vdash | | | ┢ | - | Н | |
| · | 131 | | | | | | Т | \vdash | \vdash | П | |
| | 132 | | | | | | | | | | |
| | 133 | | | | | | | | | | |
| | 134 | | | | | _ | | | | Ш | |
| | 135 136 137 | | _ | | | Ŀ | _ | | <u> </u> | Щ | |
| | 136 | | | | _ | <u> </u> | | _ | | \vdash | |
| | 138 | | | | - | - | ļ | <u> </u> | | | |
| | 139 | | - | | | | _ | | | | |
| | 139 140 | | | | | _ | | H | H | H | |
| | 141 | | | | _ | _ | | | Т | \vdash | |
| | 142 | | | | | | | | | П | |
| | 143 | | | | | | | | | | |
| | 144 | | | | | | | | | | |
| | 145 | | | | L | | | | | Ш | |
| | 146 | | | | | L. | | | | Ш | |
| | 147 | | - | _ | _ | | _ | \vdash | | \dashv | |
| | 148 149 | | | | | - | | $\vdash \vdash$ | | $\dot{-}$ | |
| | 150 | | \vdash | H | | \vdash | _ | Н | Н | | |
| | .50 | | | | | | | | | | |